

#### U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs Antimicrobials Division (7510P) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460

72616	5-9

EPA Reg. Number:

Date of Issuance:

| 1

10/23/15

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X Registration
Reregistration
(under FIFRA, as amended)

Term of Issuance: Conditional

Name of Pesticide Product:

Taratek TC

Name and Address of Registrant (include ZIP Code):

Molly Hickman, US Agent for Zelam Ltd Hickman Regulatory Services 19699 Mountaineer West E 123 Bend, OR 97702

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Antimicrobials Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(B). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/registration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:	Date:
Jacque Hardy	10/23/15
Jacqueline Hardy, Product Manager 34 Regulatory Management Branch II Antimicrobials Division (7510P)	

- 2. You are required to comply with the data requirements described in the DCI identified below:
  - a. Triadimefon RED-HQ-OPP 2005-0258

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI listed above, you may contact the Reevaluation Team Leader (Team 36): <a href="http://www2.epa.gov/pesticide-contacts/contacts-office-pesticide-programs-antimicrobial-division">http://www2.epa.gov/pesticide-contacts/contacts-office-pesticide-programs-antimicrobial-division</a>

- 3. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, "EPA Reg. No. 72616-9."
- 4. Submit one copy of the final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the Basic CSF dated 11/30/2014.

If you have any questions, please contact Tom Luminello by phone at (703) 308-8075, or via email at luminello.tom@epa.gov.

Sincerely,

Jacque Hardy

Jacqueline Hardy, Product Manager 34 Regulatory Management Branch II Antimicrobials Division (7510P) Revision 9 Oct 2015

# ACCEPTED

10/23/2015

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

72616-9

# TARATEK® TC

For the protection of engineered and composite wood products against decay fungi by glueline addition only

ACTIVE INGREDIENTS:	
Cyproconazole	4.50%
Triadimefon, 1-(4-Chlorophenoxy),	
3,3-dimethyl-1-(1H-1,2,4-triazol-1-yl)-2-butanone	45.00%
OTHER INGREDIENTS:	<u>50.50%</u>
TOTAL	100.00%

#### KEEP OUT OF REACH OF CHILDREN

## **CAUTION**

See side panel for additional precautionary statements

	FIRST AID
If swallowed:	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
If on skin or clothing:	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If in eyes:	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice</li> </ul>
If inhaled:	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>Call poison control center or doctor for further treatment advice.</li> </ul>

Have the product container or label with you when calling a poison control center or doctor or going for treatment. For health and safety information about this product, or concerning pesticide incidents, you may contact the National Pesticide Information Center at 1-800-858-7378. Note to physician: No specific antidote. Treat symptomatically.

Zelam Ltd.	EPA Reg. No. 72616-
Tapuae Partnership	EPA Est. 72616-NZL-001
Hudson Road	
New Plymouth, New Zealand	

NET CONTENTS: \_\_\_\_\_GALLONS

#### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Harmful if swallowed. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing.

## Personal Protective Equipment (PPE)

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category B on an EPA chemical-resistance category selection chart.

Applicators and other handlers must wear:

- Long sleeved shirt and long pants,
- Shoes plus socks, and
- Chemical resistant gloves, such as butyl rubber or barrier laminate when mixing/loading or when applying, using closed loading and delivery systems only.

Follow the manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

# **User Safety Recommendations**

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

#### **ENVIRONMENTAL HAZARDS**

This product is toxic to aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

#### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. For Commercial Use Only.

Treated timber must not come into contact with foodstuffs, e.g. use in packing cases or places where food is prepared or stored.

# Reconsituted Wood-Based Composite Products

TARATEK® TC is recommended for the preservation of reconstituted wood-based composite products, such as oriented strand board, waferboard, fiberboard and particleboard when it is important to prevent the growth of wood destroying fungi on the composite product. Composite wood treated with TARATEK® TC does not change in appearance and may be painted when dry.

TARATEK® TC may be applied into a wood composite through a number of methods, using closed loading and delivery systems only, including:

- a) Metering TARATEK® TC into the dried wood flakes, fibers, etc. immediately before the blender, refiner, mixer, etc. TARATEK® TC is then mixed with the wood particles in the blender, refiner, mixer, etc.
- b) Mixing TARATEK® TC with the wood flakes, fibers, etc. in the blender, refiner, mixer, etc.
- c) Mixing TARATEK® TC with the adhesive or wax which is subsequently applied to the flakes, fibers, etc.

The method of incorporation of TARATEK® TC will depend on the specific manufacturing process and the wood species for the composite. The use level is 0.2 gallon to 1 gallon TARATEK® TC per cubic yard of composite product  $(0.07 - 0.35 \text{ lb/ft}^3)$ .

### Veneer-Based Wood Products

For the treatment of veneer-based wood products such as plywood, LVL and parallel strand lumber. TARATEK® TC may be added to the adhesive prior to application to the veneers.

When treating veneer-based products, the suggested use level is 0.2 gallons to 1.2 gallons TARATEK® TC per cubic yard of wood product  $(0.07 - 0.42 \text{ lb/ft}^3)$ .

When treating, some adjustment of use rate may be needed because of the effects of processing conditions.

## STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment.

**Storage:** Store in a cool, well-ventilated storage area. Store in original container only in a locked place out of reach of children. Protect from freezing.

**Pesticide Disposal**: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**Container Handling.** Non-refillable container. Do not reuse or refill container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for

recycling, if available, or reconditioning, if appropriate, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

(Optional)

**CONTAINER HANDLING:** Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents form this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

#### **IMPORTANT: READ BEFORE USE**

Read the entire Directions for Use, Conditions of Warranties and Limitation of Liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following Conditions, Disclaimer or Warranties and Limitation of Liability.

**Conditions:** The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness of other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Zelam Ltd. All such risks shall be assumed by the user or buyer.

**Disclaimer or Warranties:** To the extend consistent with applicable law, Zelam Ltd. makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose of otherwise, that extend beyond the statements made on this label. No agent of Zelam Ltd. is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extend consistent with applicable law, Zelam Ltd. disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

**Limitations of Liability:** To the extent consistent with applicable law, the exclusive remedy of the user or buyer for any and all losses, injuries or damages resulting from the use or handling of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid or at Zelam Ltd's election, the replacement of product.